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TITLE: Fast food vending machine for hot
food encased in bread
roll or pasta

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PATENT-ASSIGNEE: MEILI PROJEKT GMBH[MEILN]

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PATENT-FAMILY:

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WO 9959415 A1		November 25, 1999	G
054	A21C 015/00		
EP 1077607 A1		February 28, 2001	G
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DE 19821651 A1		February 3, 2000	N/A
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AU 9934049 A		December 6, 1999	N/A
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DESIGNATED-STATES: AL AM AT AU AZ BA BB BG BR BY CA CH CN
CU CZ DE DK EE ES FI
GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
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APPL-DATE		
WO 9959415A1	N/A	
1999WO-CH00177	April 29, 1999	
EP 1077607A1	N/A	
1999EP-0915440	April 29, 1999	

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DE 19821651A1	N/A	
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AU 9934049A	N/A	
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ABSTRACTED-PUB-NO: WO 9959415A

BASIC-ABSTRACT:

NOVELTY - A fast food vending machine dispenses food consisting essentially of an edible pouch made from bread or pasta-based foods with hot filling. On demand, the pouch is pre-positioned under a dispenser from which filling is injected into food cavity. Prior to injection, the filling is held in a chilled reservoir. The bag wall has a bar-code marking. The vending machine incorporates a bar-code reader.

DETAILED DESCRIPTION - A fast food vending machine dispenses snack food consisting essentially of an edible pouch made from bread or pasta-based foods with a hot filling. On demand, the edible pouch, especially hollow bread roll, is pre-positioned under a dispenser from which the microwave-heated filling food paste is injected into the food cavity. Prior to its injection, the edible food filling is held in a chilled flexible reservoir from which it is expelled by external pressure on demand. The bag wall has a bar-code marking with date of manufacture, description of contents and storage life. The wall

of the edible food case is heated and punctured immediately prior to the injection of the hot food, when the case expands as required to hold the charge. The vending machine incorporates a bar-code reader which stores records and stores information about the food dispensed.

USE - Fast food vending machine for hot food encased in bread roll or pasta.

ADVANTAGE - The filling substance can be stored and dispensed under hygienic conditions, minimizing the frequency with which the vending machine requires cleaning.

DESCRIPTION OF DRAWING(S) - The drawing shows and enlargement of one section of the vending machine behind the opened front panel.

CHOSEN-DRAWING: Dwg.4/24

TITLE-TERMS: FAST FOOD VENDING MACHINE HOT FOOD ENCASED
BREAD ROLL PASTA

DERWENT-CLASS: D11 T05 X25

CPI-CODES: D01-A06; D01-B02A; D01-B02E;

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